

410 IAC 1-2.3-55 Botulism; specific control measures

Authority: IC 16-19-3-4; IC 16-41-2-1

Affected: IC 16-41-2; IC 16-41-9

Sec. 55. The specific control measures for botulism (infectious agent: *Clostridium botulinum*) are as follows:

(1) An investigation by the local health officer shall:

(A) be performed immediately; and

(B) include a:

(i) five (5) day food history; and

(ii) fourteen (14) day wound history.

The purpose of the investigation shall be case ascertainment, assurance of availability of polyvalent (equine ABE) antitoxin through the department, and identification of the infection source. The local health officer shall also recover all suspected foods for appropriate testing and disposal. If suspicion is high that the source is a commercial food product or a product served in a restaurant, the local health officer shall perform active surveillance to identify additional cases.

(2) Isolation is not required.

(3) Implicated food shall be double-bagged and discarded. The department shall direct bulk disposal. Contaminated environmental surfaces shall be sterilized by boiling or by chlorine disinfection to inactivate any remaining toxin. Feces from infant cases may be disposed of in a sanitary sewer. Terminal cleaning shall also be followed.

(4) Quarantine is not applicable.

(5) Polyvalent (equine ABE) antitoxin may be given to asymptomatic individuals within seven (7) days of consuming implicated foods but must be weighed against the risk of adverse reaction and sensitization to horse serum.

*(Indiana State Department of Health; 410 IAC 1-2.3-55; filed Sep 11, 2000, 1:36 p.m.: 24 IR 347; readopted filed Nov 8, 2006, 1:53 p.m.: 20061122-IR-410060424RFA; filed Nov 12, 2008, 3:53 p.m.: 20081210-IR-410080062FRA)*